

## SECTION 705 SELECT BORROW

**Description.** These Specifications cover the requirements and test methods for select borrow in Section 202.

### 705.01. MATERIALS.

- (a) **General Requirements.** Select borrow for use under these Specifications shall be a material meeting the following group classifications and group index values as defined in AASHTO M-145.

<u>Group Classification</u>	<u>Group Index (Maximum Value)</u>
A-1	(0)
A-2-4	(0)
A-3	(0)

Material to be used in this work shall pass a 3 inch (75 mm) sieve. Any material hauled to the project which does not reduce to 3 inch (75 mm) or less shall be removed from the right-of-way limits. Material produced from a rock or rocklike formation shall have a slake durability index of 80 or more.

When a lens, layer, or stratum of material is found in a borrow pit or roadway cut and is intended for use by the Contractor which does not comply with the specified requirements, it may be included in the mixture if a uniform blend of acceptable material will result from the blending and mixing accomplished in the production, loading, handling, and placement operations, in the normal course of construction.

The material shall be uniform in gradation and plastic properties throughout the entire plan depth.

Unless otherwise provided, furnish all materials for select borrow. Make such preliminary investigations as may be necessary to locate and verify the proposed source of acceptable material. Information obtained by the Department in its preliminary investigations will be available to prospective bidders at the Materials Division.

- (b) **Testing.** Testing shall be in accordance with the following AASHTO Methods except as noted:

Sieve Analysis	T 88
	(Omitting Hydrometer Test)
Preparing Samples	T 87
Liquid Limit	T 89
Plastic Limit & Plasticity Index	T 90
Slake Durability	ASTM D4644